# **Permit to Operate**

FACILITY: N-298 EXPIRATION DATE: 05/31/200

LEGAL OWNER OR OPERATOR: EARTHGRAINS COMPANY MAILING ADDRESS: 2651 S AIRPORT AVE

STOCKTON, CA 95206

**FACILITY LOCATION:** 2651 S AIRPORT AVE

STOCKTON, CA 95206

FACILITY DESCRIPTION: BAKERY

The Facility to Operate may include Facility-wide Requirements as well as requirements that apply to specific permit units.

The Permit to Opertae remains valid through the permit expiration date listed above, subject to payment of annual permit fees and compliance with permit conditions and all applicable local, state, and federal regulations. This permit is valid only at the location specified above, and becomes void upon any transfer of ownership or location. Any modification of the equipment or operation, as defined in District Rule 2201, will require prior District approval. This permit shall be posted as prescribed in District Rule 2010.

DAVID L. CROW

Executive Director / APCO

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**Diector of Permit Services** 

## San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-0-1 **EXPIRATION DATE:** 05/31/2004

**EQUIPMENT DECRIPTION:** 

- 1. The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100, 6.1; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)], [Federally Enforceable Through Title V]
- 2. The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100, 7.0; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)], [Federally Enforceable Through Title V]
- 3. The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds, shall provide the District annually with a written statement in such form and at such time as the District prescribes, showing actual emissions of nitrogen oxides and reactive organic compounds from that source. [District Rule 1160, 5.0], [Federally Enforceable Through Title V]
- 4. Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020. [District Rule 2010, 3.0 and 4.0], [Federally Enforceable Through Title V]
- 5. The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA), including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations, and is grounds for enforcement action, for permit termination, revocation, reopening and reissuance, or modification; or for denial of a permit renewal application. [District Rules 2070, 7.0; 2080; and 2520, 9.9.1 and 9.13.1], [Federally Enforceable Through Title V]
- 6. A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District. [District Rule 2031], [Federally Enforceable Through Title V]
- 7. Every application for a permit required under Rule 2010 (Permits Required) shall be filed in a manner and form prescribed by the District. [District Rule 2040], [Federally Enforceable Through Title V]
- 8. The operator shall maintain records of required monitoring that include: 1) the date, place, and time of sampling or measurement; 2) the date(s) analyses were performed; 3) the company or entity that performed the analysis; 4) the analytical techniques or methods used; 5) the results of such analysis; and 6) the operating conditions at the time of sampling or measurement. [District Rule 2520, 9.5.1], [Federally Enforceable Through Title V]
- 9. The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, or report. Support information includes copies of all reports required by the permit and, for continuous monitoring instrumentation, all calibration and maintenance records and all original strip-chart recordings. [District Rule 2520, 9.5.2], [Federally Enforceable Through Title V]
- 10. The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520, 9.6.1], [Federally Enforceable Through Title V]
- 11. Deviations from permit conditions must be promptly reported, including deviations attributable to upset conditions, as defined in the permit. For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection. The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10.0 of District Rule 2520. [District Rules 2520, 9.6.2 and 1100, 7.0], [Federally Enforceable Through Title V]
- 12. If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit . [District Rule 2520, 9.8], [Federally Enforceable Through Title V]

- 13. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520, 9.9.2], [Federally Enforceable Through Title V]
- 14. The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520, 9.9.3], [Federally Enforceable Through Title V]
- 15. The permit does not convey any property rights of any sort, or any exclusive privilege. [District Rule 2520, 9.9.4], [Federally Enforceable Through Title V]
- 16. The Permittee shall furnish to the District, within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520, 9.9.5], [Federally Enforceable Through Title V]
- 17. The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520, 9.10], [Federally Enforceable Through Title V]
- 18. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 2520, 9.14.2.1], [Federally Enforceable Through Title V]
- 19. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 2520, 9.14.2.2], [Federally Enforceable Through Title V]
- 20. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under the permit. [District Rule 2520, 9.14.2.3], [Federally Enforceable Through Title V]
- 21. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520, 9.14.2.4], [Federally Enforceable Through Title V]
- 22. No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101, by using EPA method 9. If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. [District Rule 4101, and County Rules 401 (in all eight counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- 23. No person shall supply, sell, solicit or apply any architectural coating, except specialty coatings, that contains more than 250 grams of VOC per liter of coating (less water and exempt compounds, and excluding any colorant added to tint bases), or manufacture, blend, or repackage such coating with more than 250 grams of VOC per liter (less water and exempt compounds, and excluding any colorant added to tint bases) for use within the District. [District Rule 4601, 5.1], [Federally Enforceable Through Title V]
- 24. No person shall apply, sell, solicit, or offer for sale any specialty architectural coating listed in the Table of Standards (District Rule 4601, Table 1), nor manufacture, blend, or repackage such coating for use within the District, which contains VOCs (less water and exempt compounds, excluding any colorant added to tint bases) in excess of the specified limits listed in Table 1 of Rule 4601. [District Rule 4601, 5.2], [Federally Enforceable Through Title V]
- 25. All VOC-containing materials shall be stored in closed containers when not in use. In use includes, but is not limited to: being accessed, filled, emptied, maintained or repaired. [District Rule 4601, 5.4], [Federally Enforceable Through Title V]
- 26. A person shall not use VOCs for the cleanup of spray equipment unless equipment for collection of the cleaning compounds and minimizing its evaporation to the atmosphere is used. [District Rule 4601, 5.5], [Federally Enforceable Through Title V]
- 27. The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6.1 and 6.2. [District Rule 4601, 6.1 and 6.2], [Federally Enforceable Through Title V]
- 28. With each report or document submitted under a permit requirement or a request for information by the District or EPA, the permittee shall include a certification of truth, accuracy, and completeness by a responsible official. [District Rule 2520, 9.14.1 and 10.0], [Federally Enforceable Through Title V]
- 29. If the permittee performs maintenance on, or services, repairs, or disposes of appliances, the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR Part 82, Subpart F. [40 CFR 82 Subpart F], [Federally Enforceable Through Title V]
- 30. If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC), the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR Part 82, Subpart B, [40 CFR Part 82, Subpart B], [Federally Enforceable Through Title V]

- 31. Disturbances of soil related to any construction, demolition, excavation, extraction, or water mining activities shall comply with the requirements for fugitive dust control in SJVUAPCD District Rule 8020 (4/20/96) unless specifically exempted under section 4 of Rule 8020 (4/20/96). [District Rule 8020], [Federally Enforceable Through Title V]
- 32. Outdoor handling and storage of any bulk material which emits dust shall comply with the requirements of SJVUAPCD Rule 8030, unless specifically exempted under section 4 of Rule 8030. [District Rule 8030], [Federally Enforceable Through Title V]
- 33. Any paved road over 3 miles in length, and any unpaved roads over half a mile in length, constructed after December 10, 1993 shall use the design criteria and dust control measures of, and comply with the administrative requirements of, SJVUAPCD Rule 8060 unless specifically exempted under section 4 of Rule 8060. [District Rule 8060], [Federally Enforceable Through Title V]
- 34. Any owner or operator of a demolition or renovation activity, as defined in 40 CFR 61.141, shall comply with the applicable inspection, notification, removal, and disposal procedures for asbestos containing materials as specified in 40 CFR 61.145 (Standard for Demolition and Renovation). [40 CFR 61 Subpart M], [Federally Enforceable Through Title V]
- 35. The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits, including emission limits, standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District). The certification shall include the identification of each permit term or condition, the compliance status, whether compliance was continuous or intermittent, the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source. [District Rule 2520, 9.17], [Federally Enforceable Through Title V]
- 36. The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months, prior to the permit expiration date. [District Rule 2520, 5.2], [Federally Enforceable Through Title V]
- 37. When a term is not defined in a Title V permit condition, the definition in the rule cited as the origin and authority for the condition in a Title V permit shall apply. [District Rule 2520, 9.1.1], [Federally Enforceable Through Title V]
- 38. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- 39. On April 28, 2000, the initial Title V permit was issued. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report are based upon this initial permit issuance date, unless alternative dates are approved by the District Compliance Division. These reports are due within 30 days of the end of the reporting period. [District Rule 2520], [Federally Enforceable Through Title V]

## San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-1-2 **EXPIRATION DATE:** 05/31/2004

**EQUIPMENT DECRIPTION:** 

8.1 MMBTU/HR, CLEAVER-BROOKS BOILER, MODEL CB-200-200.

- All required source testing shall conform to the compliance testing procedures described in District Rule 1081 (Amended December 16, 1993).
   [District Rule 1081, and County Rules 108 (Kings), 108.1 (Fresno, Merced, San Joaquin, Tulare, Kern, and Stanislaus), and 110 (Madera)],
   [Federally Enforceable Through Title V]
- 2. Copies of all fuel invoices, gas purchase contracts, supplier certifications, and test results to determine compliance with the conditions of this permit shall be maintained. The operator shall record daily amount and type(s) of fuel(s) combusted and all dates on which unit is fired on any noncertified fuel and record specific type of noncertified fuel used. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 3. The operator shall maintain all records of required monitoring data and support information for inspection at any time for a period of five years. [District Rule 2520, 9.5.2], [Federally Enforceable Through Title V]
- 4. Particulate matter emissions shall not exceed 0.1 grain/dscf, calculated to 12% CO2, nor 10 lb/hr. [District Rules 4201, 3.1 and 4301, 5.1 and 5.2.3], [Federally Enforceable Through Title V]
- 5. Emissions of sulfur compounds from this unit shall not exceed 200 lb per hour, calculated as SO2. Compliance with this requirement may be demonstrated by firing the unit only on PUC or FERC regulated natural gas; or by testing the sulfur content of each fuel and determining the maximum hourly emissions of sulfur compounds by multiplying the sulfur content of each fuel in lb/MMBtu by the maximum heat input rating of the unit; or by source testing in combination with fuel analysis. [District Rules 2520, 9.4.2 and 4301, 5.2.1], [Federally Enforceable Through Title V]
- 6. When complying with sulfur emission limits by fuel analysis or by a combination of source testing and fuel analysis, each fuel source shall be tested weekly for sulfur content and higher heating value. If compliance with the fuel sulfur content limit and sulfur emission limits has been demonstrated for 8 consecutive weeks for a fuel source, then the fuel testing frequency shall be semi-annually. If a semi-annual fuel content source test fails to show compliance, weekly testing shall resume. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. When complying with SOx emission limits by testing of stack emissions, testing shall be performed not less than once every 12 months using EPA Method 6B; or Method 8; or, for units using gaseous fuel scrubbed for sulfur pre-combustion, a grab sample analysis by GC-FPD/TCD performed in the laboratory and EPA Method 19 to calculated emissions. Gaseous fuel fired units demonstrating compliance on two consecutive annual source tests shall be tested not less than once every thirty-six months; however, annual source testing shall resume if any test fails to show compliance. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. If the unit is fired on noncertified gaseous fuel and compliance with SOx emission limits is achieved through fuel sulfur content limitations, then the sulfur content of the gaseous fuel being fired in the unit shall be determined using ASTM D 1072-80, D 3031-81, D 4084-82, D 3246-81 or grab sample analysis by GC-FPD/TCD performed in the laboratory. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. If fuel analysis is used, the fuel higher heating value for each fuel shall be certified by third party fuel supplier or determined by: ASTM D 1826-88 or D 1945-81 in conjunction with ASTM D 3588-89 for gaseous fuels. [District Rule 2520, 9.4.2; 4305, 6.2.1; and 4351, 6.2.1], [Federally Enforceable Through Title V]
- 10. The concentration of sulfur compounds in the exhaust from this unit shall not exceed 0.2% by volume as measured on a dry basis over a 15 minute period. To demonstrate compliance with this requirement the operator shall do one of the following: fire the unit only on PUC or FERC regulated natural gas; or test the sulfur content of each fuel source and demonstrate the sulfur content does not exceed 3.3% by weight for gaseous fuels; or determine that the concentration of sulfur compounds in the exhaust does not exceed the concentration limit by a combination of source testing and fuel analysis. [District Rule 2520, 9.4.2; County Rules 404 (Madera), 406 (Fresno), and 407 (Kern, Kings, Merced, San Joaquin, Stanislaus, and Tulare)]
- 11. Nitrogen oxide (NOx) emissions shall not exceed 140 lb/hr, calculated as NO2. [District Rules 4301, 5.2.2, 5.3, and 5.5], [Federally Enforceable Through Title V]
- 12. This boiler shall be fired either on natural gas or propane. [District NSR Rule], [Federally Enforceable Through Title V]
- 13. The boiler shall be tuned in accordance with District Rule 4304, Equipment Tuning Procedures for Boilers, Steam Generators, and Process Heaters at least once each calendar year in which it operates. [District Rule 4305]
- 14. A fuel flow meter shall be installed in accordance with Rule 4305. If one meter serves more than one unit, the annual heat input recorded by that meter shall be considered to have been consumed solely by one of the units served by that meter. [District Rule 4305]

15.	The total heat input to the boiler shall be less than 30 billion BTUs in any one calendar year. [District Rule 4305]
16.	Records of the amount of fuel consumed on a monthly basis shall be maintained on the premises at all times. Records shall be kept in accordance with Rule 4305, Boilers, Steam Generators, & Process Heaters. [District Rule 4305]

## San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-2-2 **EXPIRATION DATE:** 05/31/2004

**EQUIPMENT DECRIPTION:** 

8.1 MMBTU/HR, CLEAVER-BROOKS BOILER, MODEL CB-200-200.

- All required source testing shall conform to the compliance testing procedures described in District Rule 1081 (Amended December 16, 1993).
   [District Rule 1081, and County Rules 108 (Kings), 108.1 (Fresno, Merced, San Joaquin, Tulare, Kern, and Stanislaus), and 110 (Madera)],
   [Federally Enforceable Through Title V]
- 2. Copies of all fuel invoices, gas purchase contracts, supplier certifications, and test results to determine compliance with the conditions of this permit shall be maintained. The operator shall record daily amount and type(s) of fuel(s) combusted and all dates on which unit is fired on any noncertified fuel and record specific type of noncertified fuel used. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 3. The operator shall maintain all records of required monitoring data and support information for inspection at any time for a period of five years. [District Rule 2520, 9.5.2], [Federally Enforceable Through Title V]
- 4. Particulate matter emissions shall not exceed 0.1 grain/dscf, calculated to 12% CO2, nor 10 lb/hr. [District Rules 4201, 3.1 and 4301, 5.1 and 5.2.3], [Federally Enforceable Through Title V]
- 5. Emissions of sulfur compounds from this unit shall not exceed 200 lb per hour, calculated as SO2. Compliance with this requirement may be demonstrated by firing the unit only on PUC or FERC regulated natural gas; or by testing the sulfur content of each fuel and determining the maximum hourly emissions of sulfur compounds by multiplying the sulfur content of each fuel in lb/MMBtu by the maximum heat input rating of the unit; or by source testing in combination with fuel analysis. [District Rules 2520, 9.4.2 and 4301, 5.2.1], [Federally Enforceable Through Title V]
- 6. When complying with sulfur emission limits by fuel analysis or by a combination of source testing and fuel analysis, each fuel source shall be tested weekly for sulfur content and higher heating value. If compliance with the fuel sulfur content limit and sulfur emission limits has been demonstrated for 8 consecutive weeks for a fuel source, then the fuel testing frequency shall be semi-annually. If a semi-annual fuel content source test fails to show compliance, weekly testing shall resume. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. When complying with SOx emission limits by testing of stack emissions, testing shall be performed not less than once every 12 months using EPA Method 6B; or Method 8; or, for units using gaseous fuel scrubbed for sulfur pre-combustion, a grab sample analysis by GC-FPD/TCD performed in the laboratory and EPA Method 19 to calculated emissions. Gaseous fuel fired units demonstrating compliance on two consecutive annual source tests shall be tested not less than once every thirty-six months; however, annual source testing shall resume if any test fails to show compliance. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. If the unit is fired on noncertified gaseous fuel and compliance with SOx emission limits is achieved through fuel sulfur content limitations, then the sulfur content of the gaseous fuel being fired in the unit shall be determined using ASTM D 1072-80, D 3031-81, D 4084-82, D 3246-81 or grab sample analysis by GC-FPD/TCD performed in the laboratory. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. If fuel analysis is used, the fuel higher heating value for each fuel shall be certified by third party fuel supplier or determined by: ASTM D 1826-88 or D 1945-81 in conjunction with ASTM D 3588-89 for gaseous fuels. [District Rule 2520, 9.4.2; 4305, 6.2.1; and 4351, 6.2.1], [Federally Enforceable Through Title V]
- 10. The concentration of sulfur compounds in the exhaust from this unit shall not exceed 0.2% by volume as measured on a dry basis over a 15 minute period. To demonstrate compliance with this requirement the operator shall do one of the following: fire the unit only on PUC or FERC regulated natural gas; or test the sulfur content of each fuel source and demonstrate the sulfur content does not exceed 3.3% by weight for gaseous fuels; or determine that the concentration of sulfur compounds in the exhaust does not exceed the concentration limit by a combination of source testing and fuel analysis. [District Rule 2520, 9.4.2; County Rules 404 (Madera), 406 (Fresno), and 407 (Kern, Kings, Merced, San Joaquin, Stanislaus, and Tulare)]
- 11. Nitrogen oxide (NOx) emissions shall not exceed 140 lb/hr, calculated as NO2. [District Rules 4301, 5.2.2, 5.3, and 5.5], [Federally Enforceable Through Title V]
- 12. This boiler shall be fired either on natural gas or propane. [District NSR Rule], [Federally Enforceable Through Title V]
- 13. The boiler shall be tuned in accordance with District Rule 4304, Equipment Tuning Procedures for Boilers, Steam Generators, and Process Heaters at least once each calendar year in which it operates. [District Rule 4305]
- 14. A fuel flow meter shall be installed in accordance with Rule 4305. If one meter serves more than one unit, the annual heat input recorded by that meter shall be considered to have been consumed solely by one of the units served by that meter. [District Rule 4305]

15.	The total heat input to the boiler shall be less than 30 billion BTUs in any one calendar year. [District Rule 4305]
16.	Records of the amount of fuel consumed on a monthly basis shall be maintained on the premises at all times. Records shall be kept in accordance with Rule 4305, Boilers, Steam Generators, & Process Heaters. [District Rule 4305]

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-3-1 **EXPIRATION DATE:** 05/31/2004

**EQUIPMENT DECRIPTION:** 

BULK TRANSFER SYSTEM, FLOUR, RAILCAR TO STORAGE

- 1. All fabric filters shall be maintained in good condition at all times. [District NSR], [Federally Enforceable Through Title V]
- Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Filter system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 4. Filter system shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Records of filter inspections, visible emissions, maintenance, and repair shall be maintained. These records shall include identification of the equipment, date of inspection, any corrective action taken as a result of inspection, and initials of the personnel performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Particulate matter emissions shall not exceed the hourly rate calculated in District Rule 4202 equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.16 if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202], [Federally Enforceable Through Title V]
- 8. Visible emissions shall be inspected annually during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-4-1 **EXPIRATION DATE:** 05/31/2004

**EQUIPMENT DECRIPTION:** 

BULK TRANSFER SYSTEM, FLOUR, TRANSPORT TO STORAGE

- 1. All fabric filters shall be maintained in good condition at all times. [District NSR], [Federally Enforceable Through Title V]
- Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Filter system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 4. Filter system shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Records of filter inspections, visible emissions, maintenance, and repair shall be maintained. These records shall include identification of the equipment, date of inspection, any corrective action taken as a result of inspection, and initials of the personnel performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Particulate matter emissions shall not exceed the hourly rate calculated in District Rule 4202 equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.16 if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202], [Federally Enforceable Through Title V]
- 8. Visible emissions shall be inspected annually during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-5-1 **EXPIRATION DATE:** 05/31/2004

**EQUIPMENT DECRIPTION:**BULK STORAGE BIN #1

- 1. All fabric filters shall be maintained in good condition at all times. [District NSR], [Federally Enforceable Through Title V]
- Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Filter system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 4. Filter system shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Records of filter inspections, visible emissions, maintenance, and repair shall be maintained. These records shall include identification of the equipment, date of inspection, any corrective action taken as a result of inspection, and initials of the personnel performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Particulate matter emissions shall not exceed the hourly rate calculated in District Rule 4202 equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.16 if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202], [Federally Enforceable Through Title V]
- 8. Visible emissions shall be inspected annually during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-6-1 **EXPIRATION DATE:** 05/31/2004

**EQUIPMENT DECRIPTION:** BULK STORAGE BIN #2

- 1. All fabric filters shall be maintained in good condition at all times. [District NSR], [Federally Enforceable Through Title V]
- Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Filter system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 4. Filter system shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Records of filter inspections, visible emissions, maintenance, and repair shall be maintained. These records shall include identification of the equipment, date of inspection, any corrective action taken as a result of inspection, and initials of the personnel performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Particulate matter emissions shall not exceed the hourly rate calculated in District Rule 4202 equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.16 if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202], [Federally Enforceable Through Title V]
- 8. Visible emissions shall be inspected annually during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-7-1 **EXPIRATION DATE:** 05/31/2004

**EQUIPMENT DECRIPTION:** BULK STORAGE BIN #3

- 1. All fabric filters shall be maintained in good condition at all times. [District NSR], [Federally Enforceable Through Title V]
- Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule],
   [Federally Enforceable Through Title V]
- 3. Filter system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 4. Filter system shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Records of filter inspections, visible emissions, maintenance, and repair shall be maintained. These records shall include identification of the equipment, date of inspection, any corrective action taken as a result of inspection, and initials of the personnel performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Particulate matter emissions shall not exceed the hourly rate calculated in District Rule 4202 equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.16 if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202], [Federally Enforceable Through Title V]
- 8. Visible emissions shall be inspected annually during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-8-1 **EXPIRATION DATE:** 05/31/2004

**EQUIPMENT DECRIPTION:** BULK STORAGE BIN #4

- 1. All fabric filters shall be maintained in good condition at all times. [District NSR], [Federally Enforceable Through Title V]
- Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule],
   [Federally Enforceable Through Title V]
- 3. Filter system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 4. Filter system shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Records of filter inspections, visible emissions, maintenance, and repair shall be maintained. These records shall include identification of the equipment, date of inspection, any corrective action taken as a result of inspection, and initials of the personnel performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Particulate matter emissions shall not exceed the hourly rate calculated in District Rule 4202 equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.16 if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202], [Federally Enforceable Through Title V]
- 8. Visible emissions shall be inspected annually during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-9-1 **EXPIRATION DATE:** 05/31/2004

**EQUIPMENT DECRIPTION:** 

4.8 MM BTU/HR BREAD OVEN (NATURAL GAS)

- 1. The oven shall be fired only on natural gas. [District NSR Rule], [Federally Enforceable Through Title V]
- 2. A daily log of the oven fuel usage shall be kept on the premises and shall be made available for District inspection upon request. Records shall be retained for a minimum of five years. [District Rule 1070 and 2520, 9.4.2], [Federally Enforceable Through Title V]
- 3. Particulate matter emissions shall not exceed 0.1 grain/dscf. [District Rules 4201], [Federally Enforceable Through Title V]
- 4. The concentration of sulfur compounds in the exhaust from this unit shall not exceed 0.2% by volume as measured on a dry basis over a 15 minute period. To demonstrate compliance with this requirement the unit shall be fired on PUC quality natural gas with sulfur content not to exceed 0.017% by weight. [District Rule 4801], [Federally Enforceable Through Title V]
- 5. Copies of all fuel invoices, gas purchase contracts, supplier certifications, and test results to determine compliance with the conditions of this permit shall be maintained. The operator shall record daily amount and type(s) of fuel(s) combusted and all dates on which unit is fired on any noncertified fuel and record specific type of noncertified fuel used. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 6. All equipment shall be constructed, maintained, and operated according to the specifications and plans contained in the permit application except as otherwise specified herein. [District Rule 2520, 9.1], [Federally Enforceable Through Title V]
- 7. Particulate matter emissions shall not exceed the hourly rate calculated in District Rule 4202 equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.16 if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202]

## San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-10-1 **EXPIRATION DATE:** 05/31/2004

**EQUIPMENT DECRIPTION:** 

4.4 MM BTU/HR BUN OVEN (NATURAL GAS)

- 1. The oven shall be fired only on natural gas. [District NSR Rule], [Federally Enforceable Through Title V]
- 2. A daily log of the oven fuel usage shall be kept on the premises and shall be made available for District inspection upon request. Records shall be retained for a minimum of five years. [District Rule 1070 and 2520, 9.4.2], [Federally Enforceable Through Title V]
- 3. Particulate matter emissions shall not exceed 0.1 grain/dscf. [District Rules 4201], [Federally Enforceable Through Title V]
- 4. The concentration of sulfur compounds in the exhaust from this unit shall not exceed 0.2% by volume as measured on a dry basis over a 15 minute period. To demonstrate compliance with this requirement the unit shall be fired on PUC quality natural gas with sulfur content not to exceed 0.017% by weight. [District Rule 4801], [Federally Enforceable Through Title V]
- 5. Copies of all fuel invoices, gas purchase contracts, supplier certifications, and test results to determine compliance with the conditions of this permit shall be maintained. The operator shall record daily amount and type(s) of fuel(s) combusted and all dates on which unit is fired on any noncertified fuel and record specific type of noncertified fuel used. [District Rule 2520, 9.4.2]
- 6. All equipment shall be constructed, maintained, and operated according to the specifications and plans contained in the permit application except as otherwise specified herein. [District Rule 2520, 9.1], [Federally Enforceable Through Title V]
- 7. Particulate matter emissions shall not exceed the hourly rate calculated in District Rule 4202 equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.16 if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202]

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-11-1 **EXPIRATION DATE:** 05/31/2004

### **EQUIPMENT DECRIPTION:**

DCA EQUIPMENT DIVISION - MODEL MO 109 DONUT FRYER, FIRED ON NATURAL GAS OR PROPANE (1,008,000 BTU/HR)

- 1. The oven shall be fired only on propane or natural gas. [District NSR Rule], [Federally Enforceable Through Title V]
- 2. The fryer shall be used exclusively for frying donuts. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. A daily log of the fryer fuel usage shall be kept on the premises and shall be made available for District inspection upon request. Records shall be retained for a minimum of five years. [District Rule 1070 and 2520, 9.4.2], [Federally Enforceable Through Title V]
- 4. Particulate matter emissions shall not exceed 0.1 grain/dscf. [District Rules 4201], [Federally Enforceable Through Title V]
- 5. Emissions of sulfur compounds from this unit shall not exceed 200 lb per hour, calculated as SO2. Emissions of nitrogen oxides shall not exceed 140 pounds per hour, calculated as NO2. Emissions of combustion contaminants shall be less than 10 pounds per hour. Compliance with this requirement may be demonstrated by the test methods outlined in District Rule 4301, 6.0 (amended December 17, 1992) [District Rules 4301, 5.2.1 and 5.2.2], [Federally Enforceable Through Title V]
- 6. Copies of all fuel invoices, gas purchase contracts, supplier certifications, and test results to determine compliance with the conditions of this permit shall be maintained. The operator shall record daily amount and type(s) of fuel(s) combusted and all dates on which unit is fired on any noncertified fuel and record specific type of noncertified fuel used. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. All equipment shall be constructed, maintained, and operated according to the specifications and plans contained in the permit application except as otherwise specified herein. [District Rule 2520, 9.1], [Federally Enforceable Through Title V]
- 8. The concentration of sulfur compounds in the exhaust from this unit shall not exceed 0.2% by volume as measured on a dry basis over a 15 minute period. To demonstrate complinace with this requirement the unit shall be fired on PUC quality natural gas with sulfur content not to exceed 0.017% by weight. [District Rule 4801]
- 9. Visible emissions shall be inspected annually during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions connot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

## San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-12-1 **EXPIRATION DATE:** 05/31/2004

#### **EQUIPMENT DECRIPTION:**

PNEUMATIC CONVEYING SYSTEM FOR THE TRANSPORT OF FLOUR FROM STORAGE BINS 1 THROUGH 4 (PERMITS N-298-5 THROUGH N-298-8) TO THE CYCLONE; ONE CYCLONE WITH A FABRIC FILTER AND ONE SIFTER. PNEUMATIC CONVEYING SYSTEM FROM THE FLOUR SIFTER TO THE USE BIN.

- 1. Particulate matter emissions shall not exceed 0.1 gr/dscf. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. Filter system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 3. Filter system shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 4. Records of filter inspections, visible emissions, maintenance, and repair shall be maintained. These records shall include identification of the equipment, date of inspection, any corrective action taken as a result of inspection, and initials of the personnel performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Particulate matter emissions shall not exceed the hourly rate calculated in District Rule 4202 equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.16 if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202]
- 6. Visible emissions shall be inspected annually during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-298-14-1 **EXPIRATION DATE:** 05/31/2004

#### **EQUIPMENT DECRIPTION:**

PNEUMATIC CONVEYING SYSTEM FOR THE TRANSPORT OF FLOUR FROM THE USE BIN TO FIVE (5) MIXERS. ONE (1) USE BIN SERVED BY A FABRIC FILTER.

- 1. Particulate matter emissions shall not exceed 0.1 gr/dscf. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. Filter system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 3. Filter system shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 4. Records of filter inspections, visible emissions, maintenance, and repair shall be maintained. These records shall include identification of the equipment, date of inspection, any corrective action taken as a result of inspection, and initials of the personnel performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Particulate matter emissions shall not exceed the hourly rate calculated in District Rule 4202 equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.16 if P is greater than 30 tons per hour (amended December 17, 1992). [District Rule 4202]
- 6. Visible emissions shall be inspected annually during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]